Claims:

1. A switch comprising a generally tubular housing, and a dome member having an annular rib extending from the base of said dome member, the dome member being disposed within said housing and being elastically deformable in use, said housing having an inner annular groove for receiving said annular rib of said dome member, wherein said housing is provided with a plurality of discrete tabs disposed circumferentially around an end thereof, said tabs being movable from an open configuration in which said dome member can be introduced into said housing, and a sealed configuration in which they substantially cover the base of said dome member so as to clamp said annular rib of said dome member within said annular groove and create a fluid-tight seal between said housing and said dome member.

2. A switch according to claim 1, wherein at least a portion of the dome member is received within said housing with sufficient clearance such that it does not contact the inner wall of the housing when it is deformed in use.

3. A switch comprising a generally tubular housing, and a dome member having an annular rib extending from the base of said dome member, the dome member being disposed within said housing and being elastically deformable in use, said housing having an inner annular groove for receiving said annular rib of said dome member, wherein said housing is provided with clamping means which are movable from an open configuration in which said dome member can be introduced into said housing, and a sealed configuration in which they substantially cover the base of said dome member so as to clamp said annular rib of said dome member within said annular groove and create a fluid-tight seal between said housing and said dome member, at least a portion of the dome member being received within said housing with sufficient clearance such that it does not contact the inner wall of the housing when it is deformed in use.

4. A switch according to claim 3, wherein said clamping means comprises a plurality of discrete tabs disposed circumferentially around an end thereof,

said tabs being movable from an open configuration in which said dome member can be introduced into said housing, and a sealed configuration in which they substantially cover the base of said dome member so as to clamp said annular rib of said dome member within said annular groove and create a fluid-tight seal between said housing and said dome member.

5. A switch according to claim 1, claim 2 or claim 4, wherein said tabs are provided substantially all of the way around the circumference of an end of the housing.

6. A switch according to any one of claims 1, 2, 4 or 5, wherein said tabs are substantially permanently deformable from the open configuration to the sealed configuration so as to form an annular flange covering the base of the dome member.

7. A switch according to claim 7, wherein deformation of said tabs is effected by means of heat and/or force.

8. A switch according to any one of claims 1, 2 or 4 to 7, wherein, in the sealed configuration, the tabs are substantially at right-angles to the longitudinal side wall of the housing and substantially flush with the end thereof.

9. A switch according to any one of the preceding claims, wherein the inside of the housing has a wider portion shaped and configured to receive the dome member and a narrower portion leading to an aperture, a key cap being slidably engaged therein and arranged to selectively deform and release the dome member, when in use.

10. A switch according to claim 9, wherein said narrower portion of said housing is provided with one or more apertures in the sidewalls thereof.

11. A switch according to any one of the preceding claims, wherein the annular groove is provided with a relatively sharp edge which corresponds to an intersection between said annular rib and the remainder of the dome member.

12. A keyboard including a plurality of switches according to any one of claims 1 to 11.

13. A keyboard according to claim 12, comprising a board member defining a plurality of such switches connected together or formed integrally with each other.

14. A method of manufacturing a switch, comprising providing a generally tubular housing, providing a dome member having an annular rib extending from the base of said dome member within said housing, said dome member being elastically deformable in use, said housing having an inner annular groove for receiving said annular rib of said dome member, wherein said housing is provided with a plurality of discrete tabs disposed circumferentially around an end thereof, the method further comprising moving said tabs from an open configuration in which said dome member is introduced into said housing, and a sealed configuration in which they substantially cover the base of said dome member so as to clamp said annular rib of said dome member within said annular groove and create a fluid-tight seal between said housing and said dome member.

15. A method of manufacturing a switch, comprising providing a generally tubular housing, and providing a dome member having an annular rib extending from the base of said dome member within said housing, said dome member being elastically deformable in use, said housing having an inner annular groove for receiving said annular rib of said dome member, wherein said housing is provided with clamping means, the method further comprising moving said clamping means from an open configuration in which said dome member is introduced into said housing, and a sealed configuration in which they substantially cover the base of said dome member so as to clamp said annular rib of said dome member within said annular groove and create a fluid-tight

clamping means from an open configuration in which said dome member is introduced into said housing, and a sealed configuration in which they substantially cover the base of said dome member so as to clamp said annular rib of said dome member within said annular groove and create a fluid-tight seal between said housing and said dome member, at least a portion of the dome member being received within said housing with sufficient clearance such that it does not contact the inner wall of the housing when it is deformed in use.

16. A switch substantially as herein described with reference to the accompanying drawings.

17. A keyboard substantially as herein described with reference to the accompanying drawings.

18. A method of manufacturing a switch substantially as herein described with reference to the accompanying drawings.

19. A dome member for use in a switch, said dome member being elastically deformable in use and having an annular rib extending from the base thereof, said annular rib being of a thickness greater than that of the side walls of said dome member, wherein a generally V-shaped groove defines the intersection between said annular rib and said side walls of said dome member.

20. A switch according to any one of claims 1 to 13, comprising a dome member according to claim 19, wherein the edge of said annular groove of said housing is disposed within said V-shaped groove of said dome member at the apex thereof.

21. A keyboard comprising a plurality of switches according to claim 20.